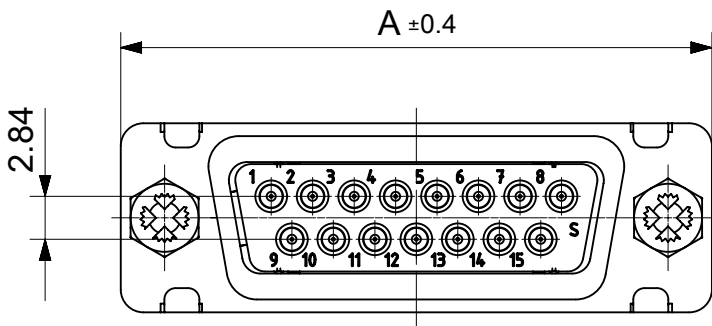
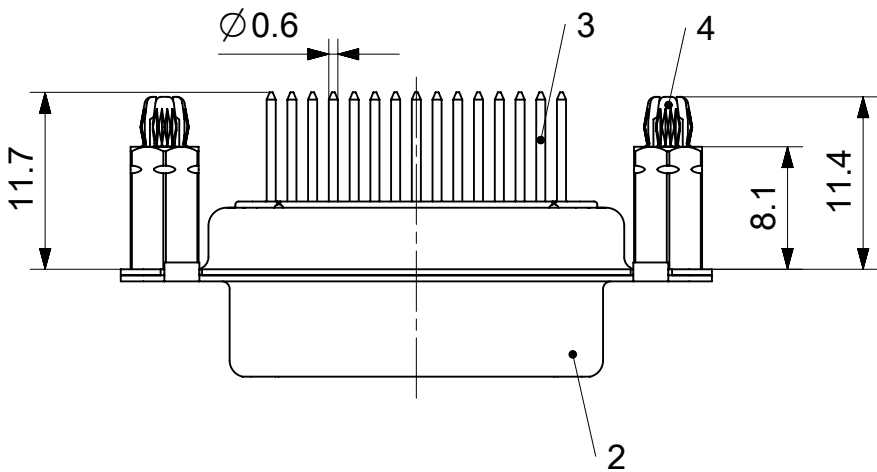
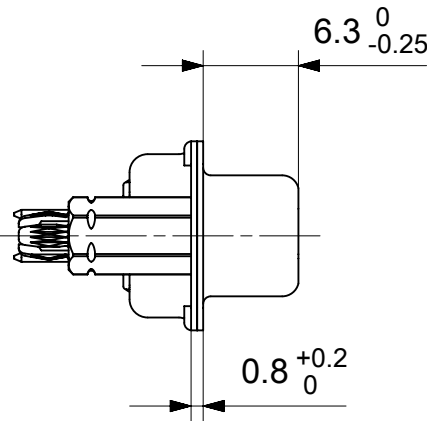
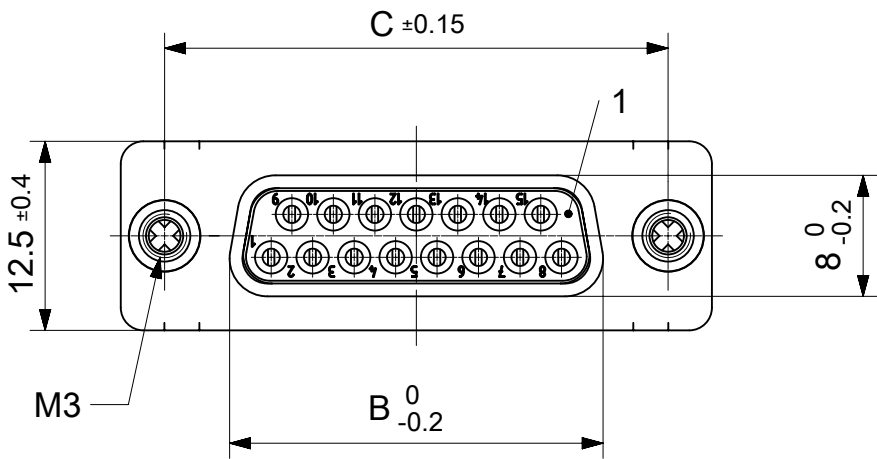


RoHS compliant
by exemption

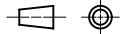


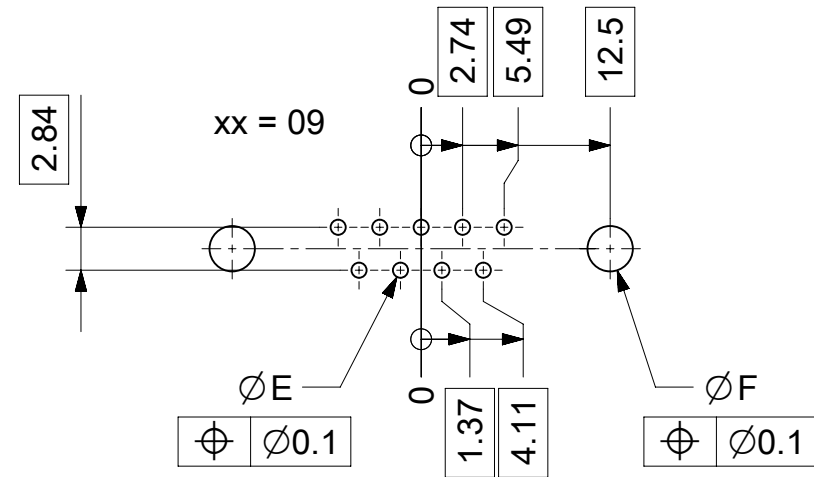
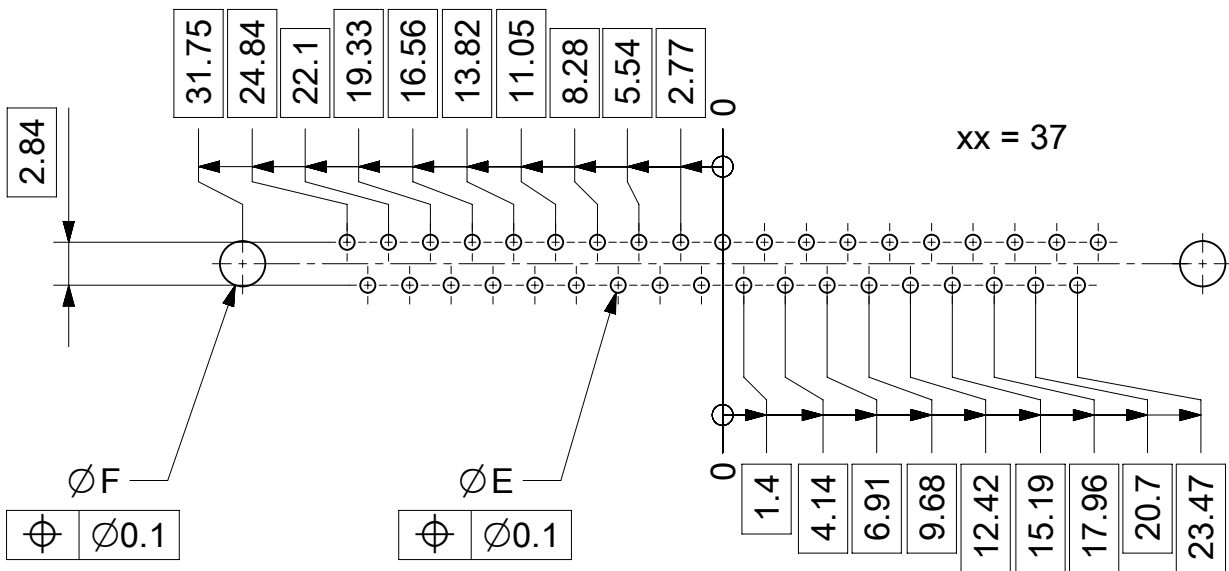
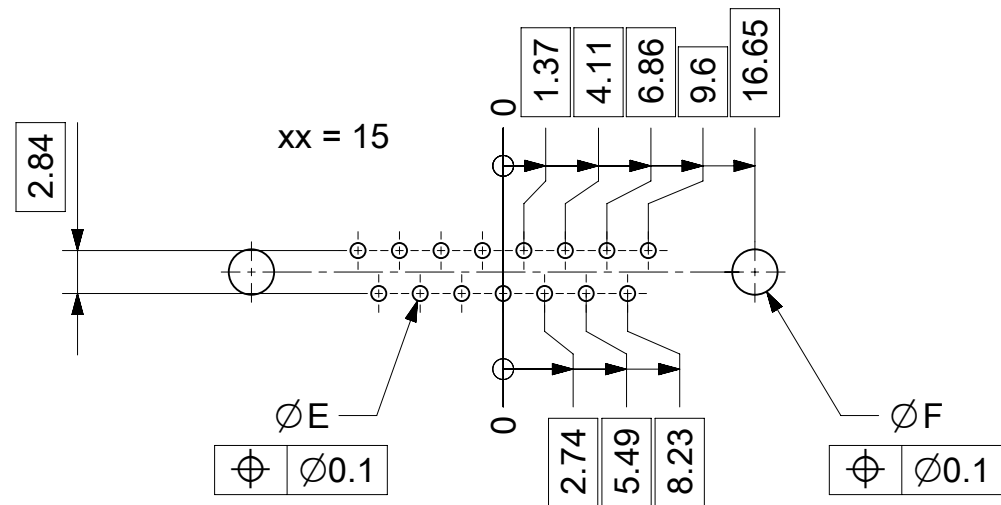
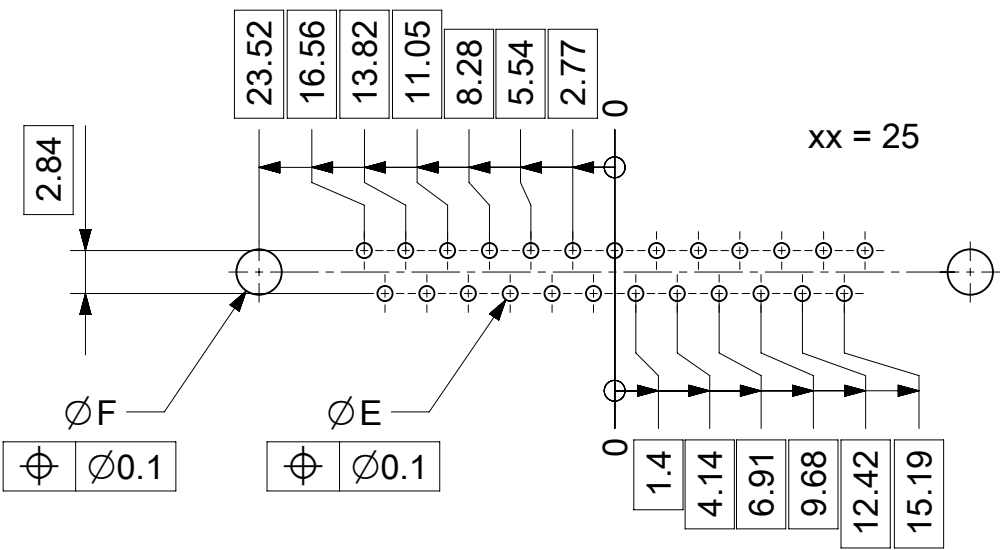
FCT Part number:
Fxx*1)S22G2-0904
e.g. F15S22G2-0904
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A[mm]	B[mm]	C[mm]	*E[mm]	*F[mm]
1731091180	09	G2	30.8	16.4	25	Ø1	Ø3
1731090493	15	G2	39.1	24.7	33.3		
1731091470	25	G2	53	38.5	47.04		
-	37	-	69.3	54.9	63.5		

*PCB hole patterns ØE see document 2195600023

4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	S22 / Brass	G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white
No.	Pc.	Part	Type Description/Material	Surface plating/ Color/Class

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: FxxS22G2-0904										
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 712793 DRWN: SUGEEB 2021/12/10 CHK'D: MTEUBEL 2022/07/04 APPR: MTEUBEL 2022/07/04 INITIAL REVISION: DRWN: SUGEEB 2021/12/10 APPR: MTEUBEL 2022/07/04					molex FCT D-SUB MINIATURE CONNECTOR					
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL ± °														
4 PLACES		±		PRODUCT CUSTOMER DRAWING											
3 PLACES		±													
2 PLACES		±													
1 PLACE		±													
DIVISIONAL SYMBOLS	0 PLACES		±		DOCUMENT NUMBER					DOC TYPE		DOC PART		REVISION	
					1731091180					PSD		000		A	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		173109		SEE TABLE		GENERAL MARKET		1 OF 1			



øE, øF see data sheet incl. connector
øF connectors with accessories only

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: AM0023											
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DIMENSION UNITS	SCALE	CURRENT REV DESC:	molex FCT PCB HOLE PATTERN STRAIGHT CONTACT NO. OF CONTACTS 09-37											
		mm	2:1													
F A = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL	±	°												
F E = 0	4 PLACES	±														
F P = 0	3 PLACES	±														
DIVISIONAL SYMBOLS	2 PLACES	±														
1 PLACE	±															
0 PLACES	±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	FIRST ANGLE PROJECTION	DRAWING	SERIES						MATERIAL NUMBER	CUSTOMER	SHEET NUMBER					
A3-SIZE 219560	A3-SIZE 219560	A3-SIZE	219560	219560	GENERAL MARKET	1 OF 1										